

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7

APPLICANT : Yip, et al.
 SERIAL NO : 09/744,628
 FILED : January 25, 2001
 TITLE : IDENTIFICATION OF COMPOUNDS FOR MODULATING
 DIMERIC RECEPTORS

Conf. No. : 3027
 Docket No. : P04885US1

**STATEMENT TO SUPPORT FILINGS AND SUBMISSIONS
 IN ACCORDANCE WITH 37 CFR §§1.821 - 1.825**

Commissioner of Patents and Trademarks
 Washington, D.C. 20231

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2. The content of the paper and computer readable copies of the sequence listing submitted herewith are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that

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Heidi S. Nebel

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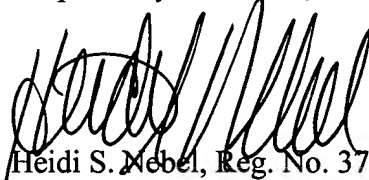
Dated

6/3/02



Heidi S. Nebel

Respectfully submitted,



Heidi S. Nebel, Reg. No. 37,719
McKEE, VOORHEES & SEASE, PLC
801 Grand Avenue, Suite 3200
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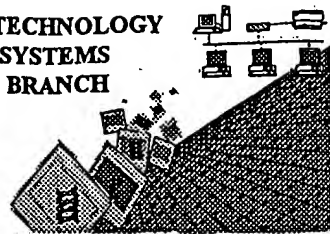
CUSTOMER NO. 22885
Attorneys of Record

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RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
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Application Serial Number: 09/744,628
Source: PCT09
Date Processed by STIC: 3/21/02

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Error on p. 2

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PATENT APPLICATION: US/09/744,628

DATE: 03/21/2002
TIME: 15:24:12

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Output Set: N:\CRF3\03212002\I744628.raw

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7 <130> FILE REFERENCE: P04885US1
9 <140> CURRENT APPLICATION NUMBER: 09/744628
C--> 10 <141> CURRENT FILING DATE: 2001-10-09
12 <150> PRIOR APPLICATION NUMBER: PCT/CA00/00605
13 <151> PRIOR FILING DATE: 2000-05-25
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29     X(7)=D X(8)=K,H X(9)=A,V,I,P,L,W,M,C,G
30     X(10)=A,V,I,P,L,W,M,C,G X(11)=Q,S,T,N X(12)=H,R
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60             20
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RAW SEQUENCE LISTING

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 69 <222> LOCATION: (1)..(30)
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 71 X(5)=Q, S, T, N X(6)=A, V, I, P, F, W, M, C, G X(7)=D X(8)=K, H
 72 X(9)=A, V, I, P, L, W, M, C, G X(10)=A, V, I, P, L, W, M, C, G X(11)=Q, S, T, N
 73 X(12)=H, R X(13)=H, R
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W--> 78 Phe Val Asn Gln His Leu Cys Gly Xaa Xaa Leu Xaa Xaa Ala Leu Xaa
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 82 20 25 30

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 94 X(5)=D X(6)=Q, S, T, Y
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 W--> 102 Xaa Asn Tyr Cys Xaa
 103 20

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 115 X(7)=D X(8)=K, H X(9)=A, V, I, P, L, W, M, C, G
 116 X(10)=A, V, I, P, L, W, M, C, G X(11)=Q, S, T, N X(12)=H, R
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W--> 121 Phe Val Asn Gln His Leu Cys Gly Xaa Xaa Leu Xaa Xaa Ala Leu Xaa
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 125 20 25 30

127 <210> SEQ ID NO: 6
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 129 <212> TYPE: PRT
 130 <213> ORGANISM: Bos taurus
 132 <220> FEATURE:

*There are only
12 Xaas listed*

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/744,628

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155 <222> LOCATION: (1)..(30)
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158     X(7)=D X(8)=K,H X(9)=A,V,I,P,L,W,M,C,G
159     X(10)=A,V,I,P,L,W,M,C,G X(11)=Q,S,T,N X(12)=H,R
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179     X(3)=N,Q,S,T,Y X(4)=Q,S,T,Y
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W--> 188 Xaa Asn Tyr Cys Xaa
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PATENT APPLICATION: US/09/744,628

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202 Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
203 1                      5                      10                      15
205 Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Thr
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236 Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
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240                      20                      25                      30
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262 <213> ORGANISM: Sus scrofa
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266 <222> LOCATION: (1)..(30)
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300 <222> LOCATION: (1)..(27)
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322 1          5          10          15
324 Leu Thr Arg Leu His Glu Leu Glu Asn Cys Ser Val Ile Glu Gly His
325          20          25          30
327 Leu Gln Ile Leu Leu Met Phe Lys Thr Arg Pro Glu Asp Phe Arg Asp
328          35          40          45
330 Leu Ser Phe Pro Lys Leu Ile Met Ile Thr Asp Tyr Leu Leu Leu Phe
331          50          55          60
333 Arg Val Tyr Gly Leu Glu Ser Leu Lys Asp Leu Phe Pro Asn Leu Thr
334 65          70          75          80
336 Val Ile Arg Gly Ser Arg Leu Phe Phe Asn Tyr Ala Leu Val Ile Phe
337          85          90          95
339 Glu Met Val His Leu Lys Glu Leu Gly Leu Tyr Asn Leu Met Asn Ile
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VERIFICATION SUMMARY

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DATE: 03/21/2002

TIME: 15:24:13

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